## **CLAIMS**

## What is claimed is:

- 1. A chemically modified mutant protein, said mutant protein
- 2 comprising a cysteine residue substituted for a residue other than cysteine in a
- 3 precursor protein, the substituted cysteine residue being subsequently modified by
- 4 reacting said cysteine residue with a glycosylated thiosulfonate.